

This document provides additional assistance with wiring your Extron IP Link enabled product to your device. Different components may require a different wiring scheme than those listed below.

For complete operating instructions, refer to the user's manual for the specific Extron IP Link enabled product or the controlled device manufacturer supplied documentation.

Device Specifications:

Device Type: Video Projector
Manufacturer: Christie
Firmware Version: N/A
Model(s): DHD555-GS

Version History:

| Driver Version | Date | IP Link Compiler | GC Version | Notes |
|-----------------------|-------------|-------------------------|-------------------|------------------|
| 1 | 2/19/2015 | 1.6.0 | 3.5.2 | Initial version. |

Driver Notes:

Control Commands & States:

| | | | |
|--------------------------|--------------|--------------|-------------|
| Aspect Ratio | Auto | Native | 4:3 |
| | Letterbox | Full | Full Width |
| | Full Height | | |
| Auto Image | Execute | | |
| Closed Caption | CC1 | CC2 | Off |
| Input | VGA | HDMI | DVI |
| | Display Port | Component | S-Video |
| | Composite | Presenter | Card |
| | USB | | |
| Lamp Mode | Normal | High | Eco |
| On Screen Display | On | Off | |
| PIP Mode | On | Off | |
| PIP Position | Main Left | Main Top | Main Right |
| | Main Bottom | Bottom Right | Bottom Left |
| | Top Left | Top Right | |
| PIP Size | Small | Medium | Large |
| PIP Swap | Execute | | |
| Power Control | On | Off | |
| Video Mute | On | Off | |

**IP Link® Device Interface
Communication Sheet**

Status Available:

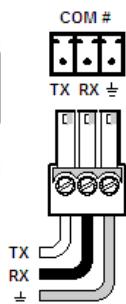
| | | | |
|--------------------------|--------------|--------------|--------------------|
| Aspect Ratio | Auto | Native | 4:3 |
| | Letterbox | Full | Full Width |
| | Full Height | | |
| Closed Caption | CC1 | CC2 | Off |
| Connection Status | Connected | Disconnected | |
| Input | VGA | HDMI | DVI |
| | Display Port | Component | S-Video |
| | Composite | Presenter | Card |
| | USB | | |
| Lamp Mode | Normal | High | Eco |
| Lamp Usage | Hours | | |
| On Screen Display | On | Off | |
| PIP Mode | On | Off | |
| PIP Position | Main Left | Main Top | Main Right |
| | Main Bottom | Bottom Right | Bottom Left |
| | Top Left | Top Right | |
| PIP Size | Small | Medium | Large |
| Power Control | On | Off | |
| Power Status | On | Off | Status Unavailable |
| Video Mute | On | Off | |

MLC60 Series Supported Commands:

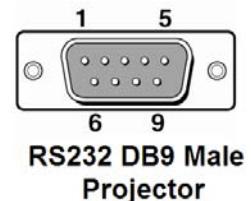
| | | | |
|--------------------------|--------------|--------------|-------------|
| Aspect Ratio | Auto | Native | 4:3 |
| | Letterbox | Full | Full Width |
| | Full Height | | |
| Auto Image | Execute | | |
| Closed Caption | CC1 | CC2 | Off |
| Input | VGA | HDMI | DVI |
| | Display Port | Component | S-Video |
| | Composite | Presenter | Card |
| | USB | | |
| Lamp Mode | Normal | High | Eco |
| On Screen Display | On | Off | |
| PIP Mode | On | Off | |
| PIP Position | Main Left | Main Top | Main Right |
| | Main Bottom | Bottom Right | Bottom Left |
| | Top Left | Top Right | |
| PIP Size | Small | Medium | Large |
| PIP Swap | Execute | | |
| Power Control | On | Off | |
| Video Mute | On | Off | |

Cable and Adapter Requirements:

F/F RS232 DB9 Null Modem Cable

Notes for the Device:**Serial communication:****Port Type:** RS-232**Parity:** None**Baud Rate:** 115200**Stop Bits:** 1**Data Bits:** 8**Flow Control:** None**Pin Assignments Diagram:**

| Signal | Pin | Main Cable | Pin | Signal |
|--------|-----|------------|-----|--------|
| RxD | 2 | ↔ | 2 | RxD |
| TxD | 3 | ↔ | 3 | TxD |
| GND | 5 | — | 5 | GND |



Note: Captive screw connector may also be used as a serial connection.

General Notes: